



March 10, 2021

Reference No. 11208393-111A

Mr. Robert Thompson
 Remedial Project Manager
 United States Environmental Protection Agency
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 77 West Jackson Boulevard
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 U.S.A. 60604

Ms. Tamara McPeek
 Environmental Response and Revitalization
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 U.S.A. 45402

Mr. Steve Renninger
 On-Scene Coordinator
 United States Environmental Protection Agency
 Region V
 Emergency Response Branch
 26 West Martin Luther King Drive
 Cincinnati, Ohio
 U.S.A. 45268

Dear Mr. Thompson, Ms. McPeek, and Mr. Renninger:

**Re: Progress Report: February 1 through 28, 2021
 South Dayton Dump and Landfill Site, Moraine, Ohio (Site)**

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [U.S. EPA] Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 U.S. EPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of February 1 through 28, 2021.

The next Progress Report for the month of March 2021 will be submitted on or before April 10, 2021.



Significant Developments in this Reporting Period

RI/FS ASAOC Developments

Activities conducted in February 2021 are summarized below:

- On February 23, 2021, a conference call was conducted to discuss initial planning for a future meeting to review RI/FS status and findings from investigations conducted to date. The conference call included representatives of the U.S. EPA, Ohio EPA, the ASAOC Respondents Technical Committee, and GHD.
- On February 25, 2021, GHD submitted an electronic data deliverable (EDD) to the U.S. EPA Region 5 EQulS database including analytical data for samples collected from 2017 through 2020.
- On February 26, 2021, a conference call was conducted to discuss agency comments on the Ecological Effects Evaluation Proposal (EEEP) provided in the U.S. EPA letter dated January 14, 2021. The conference call included representatives of the U.S. EPA and GHD.
- GHD and legal counsel for the ASAOC Respondents conducted discussions with property owners for the Village Trailer Park (Parcel 2943) and the Century Propane facility (Parcel 3255) to arrange access for proposed monitoring well and soil gas probe installations.
- GHD continued data assessment for the results of soil gas and groundwater sampling conducted in 2020.

Removal Action ASAOC Developments

Activities conducted in February 2021 are summarized below:

- On February 22, 2021, GHD completed sub slab depressurization system (SSDS) inspections at buildings with an operating system, including Buildings 8 and 9 – B&G Equipment and Truck Repair, Building 12 – Overstreet Painting and S&J Precision, Building 14 – NexGen Vending, Building 15 – SIM Trainer, and Building 24 – Globe Manufacturing. All inspected systems were functioning normally. Building 17 – (formerly D. Dickinson Construction) was not accessible in February 2021 and the SSDS inspection was postponed until the week of March 1, 2021.
- On February 22, 2021, GHD collected vacuum readings at sub slab probes and compliance probes from Building 24 – Globe Manufacturing. Vacuum readings were consistent with previous readings indicating the SSDS is successfully depressurizing the building sub-slab.
- GHD made preparations to conduct annual VI monitoring at Buildings 17 and 24. Due to resource limitations the project laboratory was not able to provide the requested VI sampling equipment until February 25, 2021, and the sample collection was postponed until the week of March 1, 2021.



Note that the January 2021 Monthly Progress Report incorrectly stated that annual methane readings at Building 15 – SIM Trainer were scheduled for completion in February 2021. Annual methane readings at Building 15 – SIM Trainer are scheduled to be collected in July 2021.

Summaries of all Anticipated Problems and Planned Resolutions

With the exception of the delay in receiving VI sampling equipment noted above, no difficulties/delays were encountered during this reporting period. However, the COVID-19 pandemic and requirements for physical/social distancing, isolation, and quarantine could cause future temporary or long-term equipment, supply and/or personnel availability issues that could affect the project schedule. Federal, state and local orders, as well as guidance from the Centers for Disease Control and Prevention, will be reviewed and followed before any field work or in-person meetings are conducted. We will keep U.S. EPA informed of any potential issues as the COVID-19 pandemic continues to develop and change.

Projected Work for the Next Reporting Period

- GHD will continue planning and scheduling RI/FS activities in accordance with the approved work plan. The planned activities include:
 - Continue discussions with property owners (Parcel 2943 and Parcel 3255) in order to complete field activities related to monitoring well installation and soil gas probe installation.
 - Continue assessing the soil gas and groundwater investigation data collected in 2020.
 - Review U.S. EPA comments dated April 4 (related to soil/fill and soil gas investigation) and comments dated January 14, 2021 (related to the EEEP report).
- The Respondents and U.S. EPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan. The planned activities include:
 - Complete quarterly SSDS inspection and collect vacuum readings at sub-slab probes and compliance probes from Building 17 – (formerly D. Dickinson Construction).
 - Collect annual proficiency samples from Building 17 – (formerly D. Dickinson Construction) and Building 24 – Globe Manufacturing.



Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,

GHD


A handwritten signature in blue ink that reads "Julian Hayward".

JH/mm/9

cc: (all by pdf) Ken Brown, ITW
Bryan Heath, NCR
Wendell Barner, Barner Consulting
Jim Campbell, EMI
Andrew Dorn, ITW
Kelly Martorano, Kelsey Hayes Company
Michael Hughes, Neal, Gerber & Eisenberg
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